(19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 6 May 2005 (06.05.2005)

PCT

(10) International Publication Number WO 2005/039785 A1

(51) International Patent Classification7: 1/40, 5/02, 5/06, E04F 11/17

B05D 1/30,

(21) International Application Number:

PCT/NZ2004/000268

(22) International Filing Date: 28 October 2004 (28.10.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 529183

28 October 2003 (28.10.2003)

- (71) Applicant (for all designated States except US): ECOGLO LIMITED [NZ/NZ]; Level 1, 387A Colombo Street, Christchurch 8002 (NZ).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): WATSON, Julian, Mark [NZ/NZ]; 129 High Street, Leeston_8151 (NZ).
- (74) Agents: WILSON, Kathryn, S. et al.; Level 11, 119 Armagh Street, P.O. Box 2201, Christchurch 8002 (NZ).

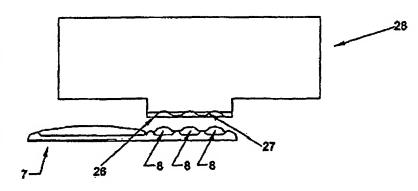
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, $\mathsf{FR}, \mathsf{GB}, \mathsf{GR}, \mathsf{HU}, \mathsf{IE}, \mathsf{IT}, \mathsf{LU}, \mathsf{MC}, \mathsf{NL}, \mathsf{PL}, \mathsf{PT}, \mathsf{RO}, \mathsf{SE}, \mathsf{SI},$ SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: METHOD OF FORMING A SLIP-RESISTANT PHOTO-LUMINESCENT DEVICE



(57) Abstract: A method of manufacturing a slip-resistant photo-luminescent device includes dispensing first and powdered components respective recesses (8, 13) provided in a substrate (7) such as a metal strip. The first powdered component includes a resin and a friction enhancing material, the second powdered component includes a resin and a photo-luminescent pigment. The powdered components are then heated (4) to fuse the resins and bond them to surfaces of the respective recesses (8, 13). A channel (15) is formed between the first

and second recesses (8, 13) for receiving traces of the first and second components that may spill from the adjacent recesses.

